

Date: Tue, 30 Aug 94 07:32:35 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #977
To: Info-Hams

Info-Hams Digest Tue, 30 Aug 94 Volume 94 : Issue 977

Today's Topics:

 5200 Crossband
 Amateur Radio: Elmers List Quick-Search Index
 ARRL Southwestern Div Conv
 Beefed up script files for SuperMorse?
 HDN Releases
 Is the moon reflective of radio waves? (2 msgs)
 JE2YRD
 Number of Call Signs
 VHF in Jamaica
 W6RO @ The Queen Mary

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 29 Aug 94 18:33:48 -0500
From: news.delphi.com!usenet@uunet.uu.net
Subject: 5200 Crossband
To: info-hams@ucsd.edu

Is there a process for getting the Yaesu 5200 into crossband mode?
I figure so, but havent found a way.

Date: Mon, 29 Aug 1994 11:00:20 GMT
From: gonix!pschleck@uunet.uu.net
Subject: Amateur Radio: Elmers List Quick-Search Index

To: info-hams@ucsd.edu

Posted-By: auto-faq 3.2.1.2

Archive-name: radio/ham-radio/elmers/index

Quick Search Index by Subject:

(Note: This index is not necessarily all-inclusive and some Elmers are listed more than once.)

AMATEUR RADIO EMERGENCY SERVICE
(ARES)/RADIO AMATEUR CIVIL
EMERGENCY SERVICE (RACES)

Botterell (Networks in Emergency
Management Mailing List)
Chilton (EMA Radio Officer)
Engelhausen (RACES Bulletins)
Fyodorov (Russia)
Humphries (ex-Asst. EC)
Magid
Stader (EMAS SEC)
Wilson

AMATEUR TELEPRINTER OVER RADIO
(AMTOR)/PACKET TELEPRINTER OVER
RADIO (PACTOR)/RADIO TELETYPE (RTTY)

Battles
Doane
Feeney (PACTOR)
Freeman, J (AMTOR and PACTOR)
Graham, P
Richards
Sayer (also decoding CHU's
ASCII time code)

AMERICA ON-LINE

Stader (Host,
Ham Radio Club forum)

AMERICAN RADIO RELAY LEAGUE
(ARRL)

Battles (QST Features Editor)
Bloom (ARRL HQ Postmaster,

MAILING LISTS

Ackerman (TAPR Net-SIG)
Botterell (Networks in Emergency
Management)
Engelhausen, et al (AA4RE Packet
BBS)
Doddell (Land-Mobile Radio,
MARS Members)
Ehrlich (Many, see full entry)
Freeman, M (ACC Equipment)
Knapp, et al (Iowa State Elmers)
Prescott (Antique and Older
Tube Equipment)
Meredith (PBBS Bulletin Forwarding,
F6FBB Packet BBS)
Nerenberg (DX)
Schleck, et al (College Clubs)
Walker, et al (QRP)
Wier (Motorola HC11/HC16 and ICOM)
Williamson (Many, AMSAT-related)

MEDIUM FREQUENCY (MF, 160 meters)

Freeman
Harris
Zurn

MICROWAVE

Graham, P (1.2 Ghz repeaters)
Hammill
Jahnke (SSB/CW SHF Contesting)
Lau (Transverters up to
24 Ghz)
Sargent (3, 5, and 10 Ghz)

QEX Editor)
Doane (CT SM)
Elmore (CO TC)
Hare (Laboratory Manager)
Jahnke (VEC Manager)
Lau (Technical Editor)
Redding (Educational Advisor)
Stader (EMAS SEC)
Turner (Volunteer Counsel)
Wilson (SCV SM)

ANTENNAS

Brewer (wire HF)
Billson (HF)
Brubaker (HF)
DePolo (including VHF/UHF)
Elmore
Freeman, J (wire HF and 160m)
Graham, J (wire HF for
apartments)
Halbert (simple designs)
Harris
Hill (Mobile, including HF)
Humphries (VHF and multi-band
wire arrays)
Kulyov (HF, especially 160 and
80m)
Myers (and transmission
lines)
Ornitz (including computer
modelling)
Potter
Rymell
Salnick
Salyzyn
Silva
Standerfer
Stine (wire HF)
Stockton
Taylor
Zurn (wire HF)

ANTIQUÉ AND OLDER EQUIPMENT

Brewer (40's-70's)
Keys (including HF and CW)
Prescott (Mailing List)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

Doane (Navy)
Dodell (Air Force, Mailing List)
Miller (Air Force)
Monson (Army)
Sargent (Army)
Schildt (Army MARS HQ Internet/
Milnet Contact and Registration
Service)
Taylor (Air Force)
Welch, J (Navy/Marine Corps)
Welch, V (Navy/Marine Corps,
list of MARS members on the
Internet, tentative BBS
conference)

MOBILE

Carruth (FM and HT's)
Hare (RFI issues)
Hill (including HF)
Humphries
Keller (HF)
Salmon (Maritime)
Sargent
Salyzyn (HF CW)

NATIONAL TRAFFIC SYSTEM (NTS)

Doane
Elmore
Salyzyn (Canada)
Sargent
Zurn (Europe)

NOVICE/TECH INSTRUCTION

Billson
Bono (AutoExam/AutoCW)
Carlson (Macintosh Hamstacks)
Chilton
Knapp, et al
Larson
Magid
Maia
Myers (including basic

Moore, T (VHF)
Paperman (Manuals, Service
Information, and Literature)
Standerfer
Turner (including Kenwood and
Ten-Tec)

electronics and communications
theory)
Redding
Reeves
Salmon
Stader

APPLE MACINTOSH COMPUTER

Braun
Carlson (Macintosh Hamstacks)
Ehrlich (FTP archive)
Stader (List of Macintosh
Amateur Radio Software)
Van Peurseem (Savant)

BATTERIES

Hammill (Sealed Lead-Acid)
Meyers
Stuart (including Ni-Cads)

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

Carruth
Lloyd (including QRZ! Ham-Radio
CDROM)

CIVIL AIR PATROL (CAP)

Carlson
Moore, J

COLLEGE CLUBS

Edwards
Knapp, et al
Schallehn
Schleck (et al, Mailing List)

COMMERCIAL EQUIPMENT

Dodell (Mailing List)
Richards
Wier (ICOM Mailing List)

CW (MORSE CODE)

PACKET

Ackerman (including TCP/IP,
TAPR, Net-SIG, and Kantronics
D4-10 19.2kBaud Radio Modems)
Angus (TCP/IP, NOS, UUPC,
Tnet, and SNEWS, SCO Xenix
TCP/IP and Sendmail, IP
Coordinator for CA - LA
County subnet)
Battles (AX.25 and TCP/IP)
Bloom (IP Coordinator for
Connecticut subnet)
Braun (TCP/IP, Macintosh, IP
Coordinator for WNY subnet)
Cole (TCP/IP and NOS)
Dodell (IP Coordinator for
Arizona subnet)
Elmore (including TCP/IP)
Engelhausen, et al (AA4RE Packet
BBS and Mailing List)
Freeman, J (KAM, TCP/IP, NOS for
DOS and OS/2)
Fyodorov (AX.25 and TCP/IP in
Russia)
Graham, J (KAMterm)
Graham, P (VHF)
Knapp, et al
Meredith (AZ Packet Coordinator,
PBBS Bulletin Forwarding Mailing
List, F6FBB Packet BBS Mailing
List)
Nielsen (TAPR)
Salyzyn (Canadian)
Sargent
Sayer (VHF)
Schallehn (Kantronics)
Stader (TCP/IP and Macintosh)
Vail (TCP/IP, TAPR/9600, IP
Coordinator for East/Central
Massachusetts subnet)

Bono (AutoCW)	Van Peurse (Savant and Macintosh)
Elmore	
Fyodorov (including Cyrillic)	MEDIA (PUBLICATION/WRITING/ BROADCASTING)
Keys (including CWIST HF CW Net)	
Kulyov	
Rosenfeld	Battles (QST)
Salyzyn	Bloom (QEX)
Silva	Coletti, et al (Newsline)
Squicciarini	Lau (QST/QEX)
Stine	Lloyd (QRZ! Ham Radio CDRM)
Stockton	Moore (Co-Host, Ham Radio and More)
Tescher (Computer Programs)	
Zurn (including European abbreviations)	PART-15 BROADCASTING
DIGITAL SIGNAL PROCESSING (DSP)	Ornitz
	POWER SUPPLIES
Bloom	Myers
Edwards	Stuart
EQUIPMENT TESTING/TROUBLESHOOTING	PRODUCT INFO/FEEDBACK
Billson	Appell (Alinco and Yaesu)
Brewer (Tube Gear)	Freeman, M and Shirley (Advanced Computer Controls - ACC)
Freeman, J (PC ISA Bus)	Paperman (Manuals, Service Information, and Literature)
Hare (ARRL Laboratory Manager)	Wier (ICOM)
Myers	
Ornitz (Instrumentation)	QRP (LOW POWER)
Paperman (Manuals, Service Information, and Literature)	Billson
Rymell (Electronics and Computer Service Work)	Halbert (HF)
Salnick	Harris
Salyzyn	Sargent (VHF)
Standerfer	Stockton
Stockton	Turner (including Ten-Tec Argonaut)
Taylor	Walker, et al (Mailing List)
Tescher	Zurn
Witte (Instrumentation)	
FREQUENTLY ASKED QUESTIONS (FAQ's)	RADIO FREQUENCY INTERFERENCE (RFI)
Bloom (ARRL E-mail and Info Server)	Elmore
Bowen (Supplemental FTP Archives, Internet Callbook Server)	Graham, P (including PC's)
Cheeseman (Australia)	Hare (including Automotive and
Ehrlich (World-Wide Web)	

Hill (Antennas)
Holmstead (Satellites/Space)
Jahnke (VE Exams Scheduled)
Salyzyn (Radio Amateurs on Usenet,
rec.radio.info Moderator)
Stader (Macintosh Amateur Radio
Software)
Turvey (United Kingdom)
Woods (Mail Order Electronics)
Yee (Online Repeater Directory)

HANDICAPPED OPERATING

Billson
Doane
Knapp, et al

HIGH FREQUENCY (HF)/ CONTESTING/DX

Battles
Brubaker
Chilton
Elmore
Fyodorov
Hill (Mobile)
Knapp, et al
Kulyov
Nerenberg (DX Mailing List)
Rosenfeld (including practical
QSLing tips)
Salmon (including DXpeditions)
Salnick
Silva
Squicciarini
Tidd (DXCC Databases)
Zurn

HOME BREWING/DO-IT-YOURSELF

Billson (6809 uP)
Bloom (including DSP)
Carruth (Digital Design,
Software)
Chilton
De Armond
DePollo (including VHF/UHF
design and construction)

Telephone)
Myers
Stockton
Witte

RECIPROCAL LICENSING/FOREIGN OPERATION

Andrews (New Zealand)
Flaherty (South Pacific)
Fyodorov (Russia)
Levine (Australia and Japan)
Salmon
Salyzyn (Canada)
Stockton (UK)
Zurn (Italy and Germany)

REPEATERS

Battles
Chilton
De Armond
DePollo (VHF/UHF)
Graham, P (including 1.2 Ghz)
Keller (220 Mhz)
Knapp, et al
Schallehn (VHF/UHF)
Witte

SATELLITES

Bass (including low-cost, QRP
Microsat stations)
Feeney
Flaherty (including OSCAR)
Williamson (InstantTrack, OrbitDRV,
AMSAT Services)

SEMINARS/LECTURES

Humphries
Redding
Stuart (Batteries and Power
Supplies)

TANDY COLOR COMPUTER AND OS-9

Billson

Edwards (including DSP)	TELEVISION, FAST-SCAN (ATV)
Fyodorov (including computers)	
Halbert (QRP)	Chilton
Harris	Feeney
Keys (Junk Box projects)	Hammill
Kohnen (Tubes)	
Kulyov	TELEVISION, SLOW-SCAN (SSTV)
Lau (Transverters, VHF/UHF, Filters, repeatable projects)	Langner
Myers (Transmission Lines, Analog and Digital Design)	UNIX
Moore, T (Junk Box projects)	
Rymell (Electronics and Computers, Low-Cost projects)	Angus (including SCO Xenix TCP/IP and Sendmail)
Salyzyn	Carruth (System Administration)
Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)	Cole (including Linux)
Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)	Ehrlich
Stine (Tube Amplifiers, Receivers, and Exciters)	Freeman, J
Stockton (including QRP)	Moore, C (including X-Windows)
Stuart (Batteries and Power Supplies)	Sayer (especially SunOS)
Taylor (Tubes and Amplifiers)	Tescher
Tescher	Van Peursem (HP-UX and System Administration)
	VERY HIGH FREQUENCY (VHF)/ ULTRA HIGH FREQUENCY (UHF)
IBM PERSONAL COMPUTER (PC) AND CLONES	
Angus	Battles
Bono (AutoExam, et al)	Carpenter (6 meters)
Braun	DePollo (Weak Signal, Contesting, and Repeaters)
Cole	Flaherty (including Amplifiers and Mailing List)
Ehrlich	Graham, P (Commercial Rig Conversions)
Freeman, J (including OS/2 and ISA bus)	Hammill (including ATV and DX)
Fyodorov	Humphries (2m FM)
Keller	Jahnke (CW/SSB Contesting and Weak Signal)
Tescher	Lau (CW/SSB to 222 Mhz)
	Moore, T
INTERNET SERVICES	Richards (Monitoring)
Ehrlich	Sargent (2 and 6 meter AM and Contesting)
Schleck	Silva
	Witte (including Portable and Mountaintopping)
MAIL-SERVERS/ARCHIVES	

VOLUNTEER EXAMINER (VE) PROGRAM

Bloom (ARRL Info Server)	
Bowen (rec.radio.amateur.* Supplemental Archives)	Billson
Deignan (Buckmaster CDRom)	Carlson (W5YI)
Ehrlich (Boston ARC FTP archive and WWW Page)	DePolo
Harding (Ham Server)	Jahnke (ARRL VEC Manager)
Nielsen (TAPR)	Kohnen (W5YI)
Shirley (ACC Equipment)	Maia (W5YI VEC)
	Reeves
	Salmon (Sunnyvale)
	Sternitzke (W5YI Asst. VEC)

--

73, Paul W. Schleck, KD3FU

pschleck@gonix.com (personal mail)
elmers-request@gonix.com (Elmers List administrivia)

Date: Mon, 29 Aug 94 08:50:40 PDT
From: ihnp4.ucsd.edu!swrinde!gatech!udel!news.sprintlink.net!crash!bssbbs!
tmill493@network.ucsd.edu
Subject: ARRL Southwestern Div Conv
To: info-hams@ucsd.edu

A special thankyou to each and everyone who came to the 1994 ARRL Southwestern Division Convention held here in San Diego, this past weekend, Aug 26-28th. From reports I have seen, very few complaints were heard from the approximately 2600 folks who attended. If you missed it, did you ever miss out on a great event. There were special events, technical sessions and forums, t hunts, hospitality rooms. The list goes on and on. And prizes!! Boy, was there ever prizes. There was one RADIO given away each hour. The lucky grand prize winner is going to be playing around with an Icom 736 HF/6m rig. In fact, the winner was:

~00000000000000000000~
f3 Norman Rolph, KE6BJH f3
f3 Palm Desert, Ca f3
v00000000000000000000~

Congratulations to Norman, and also to all the others who were able to walk away with a great prize or something they could not live without. The convention committee would like to thank you for attending!! Make plans to attend the next

Southwestern Divion convention, to be held Labor Day weekend
in 1995, in Long Beach, Ca on board the Queen Mary. I am sure
it will be a great time!! See you there!!

73, Tuck KC6ZEC
ARRL Public Information Coordinator
San Diego Section

Date: 29 Aug 1994 18:18:07 GMT
From: ihnp4.ucsd.edu!swrinde!news.uh.edu!usenet@network.ucsd.edu
Subject: Beefed up script files for SuperMorse?
To: info-hams@ucsd.edu

Super Morse has a facility where the user can script QSO templates for help in
building copy speed.
I downloaded V4.1 of the product, and it included two different scripts. (Maybe
three--I don't
remember exactly.) After drilling with SM for two or three hours, I think I'm
responding more
to what I've learned about the script, rather than reading the code. SM also has
the capability to utilize
user-entered cities, names, states, rigs, antenna descriptions and the like.
However, it is the
format and content of the QSO script that tends get memorized, and hence detracts
from
the level of learning one would like to achieve.

Has anyone composed additional, *interesting* scripts? And if so, how might one
go about
accessing those?

David F. Jenkins	Lurk and learn,
Decision and Information Sciences	Post and burn.
University of Houston	(S. Carpenter)

Date: Mon, 29 Aug 1994 07:25:02
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!cs.utexas.edu!convex!
seas.smu.edu!rwsys!ocitor!FredGate@network.ucsd.edu
Subject: HDN Releases
To: info-hams@ucsd.edu

The following files were processed Monday 29-08-94 at 1:124/7009

HAMANT HAM: Antenna design and calculation programs

MSDATA94.ZIP 2,885 '94 Perseids data files for MSSOF42E.ZIP

2,885 bytes in 1 file(s)

HAMCOMM HAM: CW / APLINK / RTTY terminal programs

JVFX70.ZIP 734,410 JvFax v7.0 Fax/SSTV program by DK8JV

734,410 bytes in 1 file(s)

HAMDEMO HAM: Amateur Radio Software Demo Programs

ID_NA481.ZIP 482,930 ID-Logic AM/FM Simulator for windows

ID_SW486.ZIP 524,233 ID-Logic SW Simulator for windows

SCANCAT.ZIP 160,202 Computer Control for most popular
 receivers/transceivers

1,167,365 bytes in 3 file(s)

HAMNEWS HAM: Ham Bulletins and Newsletters

ANART823.ZIP 6,759 ANART Bulletin #823 08/21/94

ARLB068.ZIP 1,877 08/23/94 - SAM election results

ARLB069.ZIP 2,025 08/25/94 - FCC call sign update

ARLD052.ZIP 2,193 08/24/94 ARRL DX Bulletin - DXAC vote results

ARLD053.ZIP 2,468 08/26/94 ARRL DX Bulletin - DX News

ARLP035.ZIP 1,769 ARRL Propagation Bulletin 08/25/94

HOD007.ZIP 53,365 Ham On Disk # 7 vol 1

NEWS0819.ZIP 9,002 NewsLine #888 08/19/94

RSGB0828.ZIP 9,913 RSGB Bulletin 08/28/94

RTDX0826.ZIP 3,751 RTTY DX Bulletin 08/26/94

93,122 bytes in 10 file(s)

HAMSAT HAM: Satellite tracking and finding programs

ARLK036.ZIP 3,183 ARRL Keplerian Bulletin 08/24/94

ARLK037.ZIP 3,265 ARRL Keplerian Bulletin 08/26/94

6,448 bytes in 2 file(s)

HAMUTIL HAM: Radio operating aids

ID_WT484.ZIP 187,716 ID Logic World Clock

187,716 bytes in 1 file(s)

Total of 2,191,946 in 18 file(s)

* Origin: Ham Distribution Net Coordinator - ab5sm@netcom.com (1:124/7009)

Date: Mon, 29 Aug 1994 22:43:55 GMT
From: ihnp4.ucsd.edu!usc!nic-nac.CSU.net!charnel.ecst.csuchico.edu!olivea!
sgigate.sgi.com!odin!chuck.dallas.sgi.com!adams@network.ucsd.edu
Subject: Is the moon reflective of radio waves?
To: info-hams@ucsd.edu

In article <wa2iseCv8A6x.H3H@netcom.com>, wa2ise@netcom.com (Robert Casey) writes:
|> In article <33l3kp\$187q@ns2.CC.Lehigh.EDU> x011@ns2.CC.Lehigh.EDU writes:
|> >Is the moon reflective enough of radio waves to use it as a reflective radio
|> >telescope?
|>
|> Don't know about a reflective radio telescope, but amateur radio (ham)
|> operators have frequently bounced their radio transmissions off the Moon.
|> Usually using VHF (30 to 300MHz) or UHF (300 to 1000 MHz) frequencies.
|> These frequency bands almost never bounce off the ionosphere, so to get
|> long distance communications (intercontinental), hams bounce their signals
|> off the Moon. It ain't easy, they need high power and directional
|> antennas and low noise sensitive receivers. It's called "EME".

I have a problem with one of the diagrams in the ARRL Handbook
(if my memory serves me correctly). There is a diagram of a
plane wave incident upon the surface of the moon and the resulting
reflected wave follows the contour of the surface.

NOT! Look at incident angles and look at reflected angles
and that is not the shape of the reflected wave. Unless
I'm doing something wrong.

dit dit

--

Chuck Adams K5FO CP-60

adams@sgi.com

Date: 30 Aug 1994 03:07:51 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!
newsfeed.ksu.ksu.edu!moe.ksu.ksu.edu!crcnis1.unl.edu!unlinfo.unl.edu!
mcduffie@network.ucsd.edu
Subject: Is the moon reflective of radio waves?
To: info-hams@ucsd.edu

In article <33l3kp\$187q@ns2.CC.Lehigh.EDU> x011@ns2.CC.Lehigh.EDU writes:
>Is the moon reflective enough of radio waves to use it as a reflective radio
>telescope?

Check out the curvature! This is going to be a scattering reflector
of negative high gain!

Gary

Date: Mon, 29 Aug 94 10:26:05 EST
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!nic-nac.CSU.net!
charnel.ecst.csuchico.edu!olivea!news.hal.COM!halsoft.com!netcomsv!kbbs.com!
sar@network.ucsd.edu
Subject: JE2YRD
To: info-hams@ucsd.edu

Hi there, are there any operators from contest station JE2YRD who read
this forum
?
-Mike, KA6SAR

[*] Message Origin: KBBS Los Angeles (818) 886-0872 [*]
[*] 28,800 bps available. Information: sysop@kbbs.com [*]

Date: 30 Aug 94 13:13:20 GMT
From: news-mail-gateway@ucsd.edu
Subject: Number of Call Signs
To: info-hams@ucsd.edu

OK, basic math quiz time -
Everyone knows that the FCC says they've used up all the call
signs of a certain type in some areas, i.e. the 1by3 calls in
districts 0, 4, 5, 6, 7, & 8 and 2by2 Extra Class calls in

Hawaii, Alaska, & Puerto Rico.

I have seen articles on the history of call signs in the US, and how the FCC has allocated them and for what reasons over the years, however, I was wondering just how many call signs (that is, combinations of letters and numbers) does the FCC really have at its disposal. Therefore I humbly submit the following;

1by1 calls: $(4)(10)(26) = 1,040$
1by2 calls: $(4)(10)(26)(26) = 27,040$
1by3 calls: $(4)(10)(26)(26)(26) = 703,040$
2by1 calls: $(3)(26)(10)(26) + (1)(12)(10)(26) = 23,400$
2by2 calls: $(3)(26)(10)(26)(26) + (1)(12)(10)(26)(26) = 608,400$
2by3 calls:
 $(3)(26)(10)(26)(26)(26) + (1)(12)(10)(26)(26)(26) = 15,818,400$

Which gives a raw total of 17,181,320 (of which about 3.5% are in use currently (600,000)).

If one removes the suffixes that obviously would not be issued (i.e., ASS, KKK, HCI, etc.) the number is reduced by about 4700 or so (remove 940 for every by3 suffix removed).

Of course, there would have to be a fundamental change in how the FCC allocates call signs, but this may not be too far off, depending on how the FCC implements the "vanity" call sign program. That is, it could make virtually all the combinations available.

Just food for thought. Also, since I don't have a Cray or other supercomputer immediately available, there could be error/oversight in the above, any additional insight will be taken graciously.

Thomas P. Denny III

NOWVU

tdenny@bigcat.missouri.edu

aw961@freenet.hsc.colorado.edu

tom.denny%em@mailgw.er.doe.gov

Guantanamo Bay, Cape Hatteras, Flagstaff, Phoenix, Corvallis, Tucson, Vallejo, Golden, Etc.

"If it rolls, floats, flies, or shoots, runs on gasoline or gunpowder, goes fast, shoots a big bullet, and makes lots of noise, thus producing torque &/or recoil -- it's COOL."

Date: Mon, 29 Aug 94 18:36:30 -0500

From: news.delphi.com!usenet@uunet.uu.net

Subject: VHF in Jamaica
To: info-hams@ucsd.edu

My family owns some land in Jamaica and I was wondering about VHF activity there, in addition to bringing the usuall HF stuff. I was wondering in the way of FM not SSB or CW. 73's N0UJT

Date: 29 Aug 1994 14:46:11 -0500
From: cs.utexas.edu!not-for-mail@uunet.uu.net
Subject: W6RO @ The Queen Mary
To: info-hams@ucsd.edu

I worked W6RO on Sunday evening. Long Beach ARA members have schedules for operating the station. Guests in the Queen Mary hotel with amateur licenses are also permitted to be guest operators of W6RO.

W6RO is not in main database of the QRZ CD ROM. I sent a QSL card to the Long Beach ARA address (found in clubs directory of the QRZ CD-ROM).

73 de Wayne EStes WD5FFH Wayne_Estes@csg.mot.com

--
Wayne A. Estes
Motorola Asia-Pacific Cellular Subscriber Division
600 N. U.S. Hwy. 45, Rm. A-S345
Libertyville, IL 60048-1286
PHONE: 1-708-523-2386 Z-MAIL: wayne@csg.mot.com
FAX: 1-708-523-8795 POST: w10191@email.mot.com

End of Info-Hams Digest V94 #977
